

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"method of optimizing production of gas from vertical wells in coal seams"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 07:28
S2	0	"method of optimizing production" and "vertical wells" and "coal seams"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 07:29
S3	640	175/62.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 11:24
S4	36	S3 and coal and seam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 11:24
S5	39	S3 and coal\$1 and seam\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 11:38
S6	9	S3 and fork\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 11:42
S7	840	166/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 13:09
S8	65	S7 and coal\$1 and seam\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/01 11:42
S9	1	"5785133".pn.	USPAT	OR	OFF	2005/07/05 09:15
S10	1	horizontal\$1 with well\$5 with hydr\$2jetting with fractur\$3	USPAT	OR	OFF	2005/07/05 09:34
S11	4	horizontal\$1 with well\$5 with hydr\$2jetting with fractur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:24

S12	227	horizontal\$1 with well\$5 with fork\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:25
S13	51807	"166"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:01
S14	3	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:02
S15	0	"175"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:02
S16	40309	"175"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:02
S17	3	S16 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:02
S18	1161	horizontal\$1 with well\$5 with pattern\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:06
S19	203	S18 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:06
S20	736	horizontal\$1 with well\$5 with fractur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:25
S21	2	horizontal\$1 with well\$5 with fork\$3 with pattern\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:24

S22	3	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:25
S23	20	horizontal\$1 with well\$5 with fractur\$3 with pattern\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 12:58
S24	1062	175/61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 13:03
S25	559	166/245.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 13:03
S26	840	166/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 13:10
S27	170	S26 and horizontal and pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 14:05
S28	0	S27 and fork\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 13:11
S29	0	S27 and prong\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 13:11
S30	850	horizontal with (logg\$3 or MWD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 14:06
S31	146	S30 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 14:09

S32	8	("5499678" "5765642" "6280000" "6604580").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/05 14:09
S33	198	horizontal with vertical with well\$5 with plug\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 08:06
S34	51807	"166"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 07:51
S35	69	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:45
S36	249	horizontal same vertical same well\$5 same plug\$4 same drill\$3 same (prior or before)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 08:08
S37	76	S36 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:11
S38	17	(prior or before) with horizontal with drill\$3 and vertical with plug\$4 and well\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:12
S39	7	drill\$3 with horizontal with well\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:46
S40	3277	drill\$3 with horizontal with well\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:46
S41	51807	"166"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:46

S42	1168	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:46
S43	538	S42 and plug\$4 and vertical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 11:49
S44	2	"6604580".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 12:43
S45	0	"5499678 or 5765642".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 12:44
S46	4	("5499678" or "5765642").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/06 12:44